



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/844,700	04/27/2001	Arun Shah	68110328.710

CONFIRMATION NO. 9543

FORMALITIES LETTER



OC000000006220080

Brian C. McCormack
Baker & McKenzie
2001 Ross Avenue, Suite 2300
Dallas, TX 75201

Date Mailed: 06/25/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 840.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
 - Drawings must be reasonably free from erasures and must be free from alterations, overwritings, interlineations, folds, and copy marks.

10/31/2001 TGEDRHI 00000001 09844700

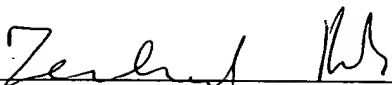
01 PC:101

710.00 DP

01 PC:05

130.00 JP

A copy of this notice MUST be returned with the reply.



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shah et al

Serial No.: 09/844,700

Filed: April 27, 2001

For: Aggregate Navigation System

§
§
§
§
§
§
§
§

Group Art No.: 2171

Examiner: Not Yet Assigned

Atty. Docket No.: 68110328.710

**RESPONSE TO NOTICE TO FILE
MISSING PARTS OF APPLICATION**

EXPRESS MAIL MAILING LABEL NO.: EL698812634US

DATE OF DEPOSIT: 9-25-01

I, Christi Pingleton, hereby certify that this correspondence is being deposited on the date shown above with sufficient postage with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Christi Pingleton
Signature

9-25-01
Date

Commissioner of Patents
Washington, D.C. 20231
Attn: Initial Patent Examination Division

Dear Sir:

In response to the Notice to File Missing Parts of Application, mailed June 25, 2001, enclosed are the following:

1. A copy of the "Notice to File Missing Parts of Nonprovisional Application";
2. A Declaration for Utility or Design Patent Application (37 CFR 1.63);
3. Formal drawings Figures 1-9;



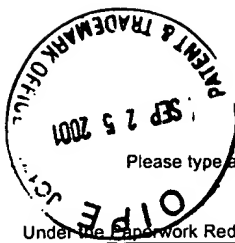
4. Preliminary Amendment;
5. Information Disclosure Statement, PTO/08/A and patent copies;
6. Assignment and Assignment Recordation Cover sheet;
7. Request for Corrected Filing Receipt;
8. Petition for Extension of Time under 37 CFR 1.136(a);
9. A check in the amount of \$990 to accommodate the filing fee for a large entity of \$710, the late filing fee for oath or declaration of \$130, recordation fee of \$40 for the assignment and one-month extension of time fee of \$110;
10. Fee Transmittal Form; and
11. Transmittal Cover Sheet.

Respectfully submitted,

Brian C. McCormack
Reg. No. 36,601

ATTORNEY FOR APPLICANTS

Date: September 25, 2001
BAKER & MCKENZIE
2001 Ross Avenue, Suite 2300
Dallas, TX 75201
214/978-3043
214/978-3099 fax



09.26-01

Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/844,700
	Filing Date	04/27/2001
	First Named Inventor	Shah
	Group Art Unit	2171
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	68110328.710

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Declaration for Utility/Design Patent Application
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	Preliminary Amendment
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Request to Correct Filing Receipt
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	Check in the amount of \$900 for Missing Parts fees, extension of time fee; surcharge and assignment fee
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		Copies of Patent References
		Postcard Acknowledgement

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brian C. McCormack BAKER & McKENZIE
Signature	<i>Brian C. McCormack</i>
Date	9/25/2001

CERTIFICATE OF MAILING		EL 698812634US
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 9/25/2001		
Typed or printed name	Christi Pingleton	
Signature	<i>Christi Pingleton</i>	Date 9/25/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 990.00

Complete if Known

Application Number	09/844,700
Filing Date	04/27/2001
First Named Inventor	Shah
Examiner Name	Not Yet Assigned
Group Art Unit	2171
Attorney Docket No.	68110328.710

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 130480
Deposit Account Name: BAKER & MCKENZIE

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. EXTRA CLAIM FEES

Total Claims: 16 - 20** = 0 x 18.00 = 0
Independent Claims: 3 - 3** = 0 x 80.00 = 0
Multiple Dependent: =

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	130.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	110.00
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 280.00

SUBMITTED BY

Name (Print/Type)	Brian C. McCormack	Registration No. (Attorney/Agent)	36,601	Telephone	214/978-3000
Signature	Brian C. McCormack			Date	9/25/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Attorney Docket No.
68110328.710

U.S. Patent Application No.
09/844,700

9 - 26 - 01

Receipt \$

4



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shah et al	§	Group Art No.: 2171
	§	
Serial No.: 09/844,700	§	Examiner: Not Yet Assigned
	§	
Filed: April 27, 2001	§	Atty. Docket No.: 68110328.710
	§	
For: Aggregate Navigation System	§	

Office of Initial Patent Examination
Customer Service Center
Commissioner for Patents
Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

Dear Commissioner:

Attached is a copy of the official Filing Receipt received from the United States Patent and Trademark Office in the above application for which issuance of a corrected filing receipt is respectfully requested.

There are errors with respect to the domestic priority data as claimed by applicant. The priority information listed on the filing receipt is incorrect. The filing receipt should reflect the following:

"This Appln Claims Benefit of 60/199,975 04/27/2000 and 09/837,114 04/17/2001 and is a continuation-in-part application of 09/837,114 filed April 17, 2001." Applicants have concurrently filed a Preliminary Amendment correcting the specification accordingly.

Applicants believe that no fees are required in connection with this filing. However, to the extent that fees are required, the Commissioner is authorized to charge those fees, or credit any overpayment, to Account No. 13-0480, Attorney Docket No. 68110328.710.

Attorney Docket No.
68110328.710

U.S. Patent Application No.
09/844,700

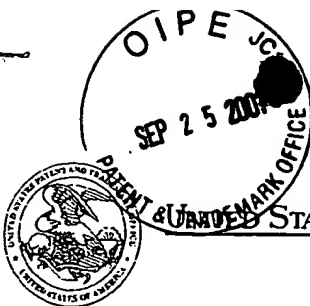


Respectfully submitted,

A handwritten signature in cursive script that reads "Brian C. McCormack".

Brian C. McCormack
Registration No. 36,601

Date: September 25, 2001
BAKER & McKENZIE
2001 Ross Avenue
2300 Trammell Crow Center
Dallas, Texas 75201
Telephone: (214) 978-3000
Facsimile: (214) 978-3099



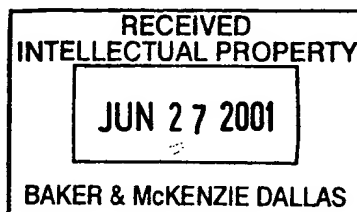
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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/844,700 ✓	04/27/2001 ✓	2171	0.00	68110328.710	10	16	3 ✓

CONFIRMATION NO. 9543 ✓

Brian C. McCormack ✓
Baker & McKenzie ✓
2001 Ross Avenue, Suite 2300 ✓
Dallas, TX 75201 ✓



FILING RECEIPT



OC000000006220079

Date Mailed: 06/25/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Arun Shah, Saratoga, CA;
Robert F. Novy, Redwood City, CA;
Robert A. Ertl, Residence Not Provided;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/199,975 04/27/2000 ✓

Foreign Applications

PCT/US01/12501 04/17/2001 ✓

If Required, Foreign Filing License Granted 06/22/2001 ✓

Projected Publication Date: To Be Determined - pending completion of Missing Parts ✓

Non-Publication Request: No

Early Publication Request: No

Title

Aggregate navigation system ✓

Docketed

By CA Date 6-28-2001
Action Filing Date 6-27-2001
Receipt
Received